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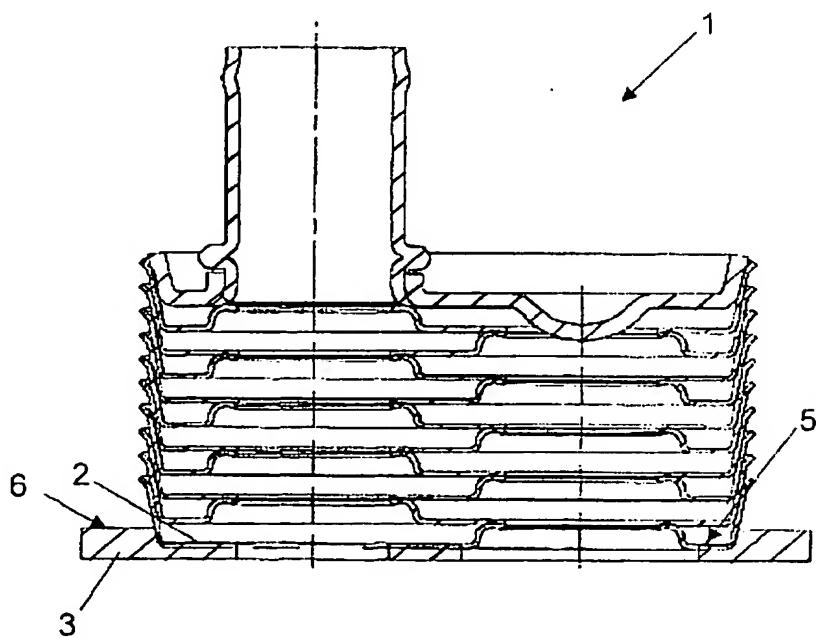
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(54) Title: HEAT EXCHANGER, ESPECIALLY OIL/COOLANT COOLER

(54) Bezeichnung: WÄRMETAUSCHER, INSbesondere ÖL-/KÜHLMITTEL-KÜHLER



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(57) Abstract: The invention relates to a heat exchanger, especially a stacked plate oil cooler (1) having a plate-type design. The heat exchanger is characterized in that two adjacent heat exchanger plates (2) define a space between them through which the heat exchange medium or a second medium that is to be cooled or heated flows. At one end of said heat exchanger, a base plate (3) lies substantially flat against the adjacent outmost heat exchanger plate (2) of the heat exchanger. Said base plate (3) is provided with a recess (5) whose contour follows that of the heat exchanger plate (2).

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(57) **Zusammenfassung:** Die Erfindung betrifft einen Wärmetauscher, insbesondere einen Stapelscheiben-Ölkühler (1), in Scheibenbauweise, wobei zwei benachbarte Wärmetauscherplatten (2) einen Zwischenraum definieren, der von einem Wärmetauschermedium oder einem zu kühlenden oder zu erwärmenden zweiten Medium durchströmt ist, und an einem Ende eine Grundplatte (3) vorgesehen ist, die in zum mindesten im Wesentlichen flächiger Anlage an die Benachbarte äusserste Wärmetauscherplatte (2) des Wärmetauschers ist. Dabei weist die Grundplatte (3) eine Vertiefung (3) mit einer der Wärmetauscherplatte (2) entsprechend verlaufenden Kontur auf.